

Appl. S.N. 10/063,845
Amdt. Dated Sept. 5, 2003
Reply to Examiner's Telephone Call of Sept. 4, 2003

GE Docket 122016

REMARKS/ARGUMENTS

This amendment is responsive to the Examiner's telephone call to Applicant's representative on Sept. 4, 2003 wherein claims 1-4, 7, 8 and 11-14 were objected to for typographical errors and lack of antecedent basis. In this amendment, claims 1-4, 7, 8 and 11-14 have been amended. Claim 15 has been cancelled. No new matter has been added.

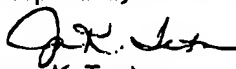
Claims 1-4 and 7-9 and 11-14 remain pending in this application. Reconsideration in light of the above amendments and the following remarks is respectfully requested.

Claim 1 has been amended to more clearly recite the controlled currents define and steer an excitation volume, as requested by the Examiner. The preamble in Claims 2-4 and 7 has been amended to be consistent with the claimed invention of claim 1, from which claims 2-4 and 7 depend. Claim 8 has been amended to more clearly recite the inventive aspects of the step of controlling respective currents in which the respective currents are each controlled by a RF pulse waveform and wherein the RF pulse waveform and gradient waveforms are designed to effect shorter time-span excitation k-space traversing by means of reducing excitation k-space sampling density. Claim 11 has been amended to correct for inadvertent typographical and grammatical errors. Claims 12-14 have been amended to be clearer, provide proper antecedent basis for recited elements/steps, and to correct for inadvertent typographical and grammatical errors.

In view of the foregoing amendment and for the reasons set out above, Applicants respectfully submit that the application is in condition for allowance. Favorable reconsideration and prompt allowance of the application are respectfully requested.

Should the Examiner believe that anything further is needed to place the application in condition for allowance, the Examiner is requested to contact Applicants' undersigned representative at the telephone number below.

Respectfully submitted,


Jean K. Testa
Reg. No. 39,396

General Electric Company
Building K1, Room 4A71
Schenectady, New York 12301

Sept. 5, 2003

Telephone: (518) 387-5115 or
(518) 387-7122

FAX RECEIVED

SEP 5 - 2003

TECHNOLOGY CENTER 2000